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# **INSPECTION REPORT**

Partial: xxx	Complete:	_ Exploration:
Inspection Date & 7		
Date of La	st Inspection: 0:	5/05/2001

Mine Name: Hiawatha Complex County: Carbon	Permit Number:	A07/011
Permittee and/or Operator's Name: Hiawatha Coal Company		
Business Address: P.O. Box 1202, Huntington, Utah 84528		
Type of Mining Activity: Underground XXX Surface	Prep. Plant	Other
Company Official(s): Nate Finley		
State Official(s): Wayne Western Federal Official(s): None		
Weather Conditions: High 80's to low 90's, partly cloudy		
Existing Acreage: Permitted 12,707 Disturbed 290	Regraded	Seeded
Status: Active Reclamation XXX		

# REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For <u>complete inspections</u> provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
    - b. For partial inspections check only the elements evaluated.
- 2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

		EVALUATED	N/A	COMMENTS	NOV/ENF
1.	PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	Ш	П		П
2.	SIGNS AND MARKERS	<u> </u>		Ξ	Π̈
3.	TOPSOIL	<u>ixi</u>	Π̈	ĺΧÌ	ii
4.	HYDROLOGIC BALANCE:	1221	-	ine!	
	a. DIVERSIONS	[X]	П	[X]	П
	b. SEDIMENT PONDS AND IMPOUNDMENTS	[X]	П	[X]	
	c. OTHER SEDIMENT CONTROL MEASURES	[X]	П	[X]	描
	d. WATER MONITORING	[]	П	[]	[]
	e. EFFLUENT LIMITATIONS		П		11
5.	EXPLOSIVES	ü	П	岀	[1
6.	DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	П	П	П	
7.	COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[X]	П	ίΧΙ	П
8.	NONCOAL WASTE		П		П
9.	PROTECTION OF FISH, WILDLIFE AND RELATED	Н		ц	
	ENVIRONMENTAL ISSUES	П	П	[]	r i
10.	SLIDES AND OTHER DAMAGE		П		片
	CONTEMPORANEOUS RECLAMATION		П	Ħ	
12.	BACKFILLING AND GRADING		П		ᆏ
13.	REVEGETATION	П		П	븀
14.	SUBSIDENCE CONTROL	<u>[X]</u>	П	[X]	Ħ
15.	CESSATION OF OPERATIONS		ü		П
16.	ROADS:		-		
	a. CONSTRUCTION/MAINTENANCE/SURFACING		Ц	П	[]
	b. DRAINAGE CONTROLS			ij	Π̈
17.	OTHER TRANSPORTATION FACILITIES	ם	Π̈	Π̈	Ti .
18.	SUPPORT FACILITIES/UTILITY INSTALLATIONS	苴	П	Π̈	
19.	AVS CHECK (4th Quarter- April, May, June)	<u>[X]</u>	П	<u>[X]</u>	П
20.	AIR QUALITY PERMIT		П		П
21.	BONDING & INSURANCE	[X]	Ħ	ίχι	ij

#### INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007011

DATE OF INSPECTION: <u>06/28/2001</u>

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

#### 3. TOPSOIL

The permittee completed placing topsoil and pocking the refuse pile including the access road. The area will be seeded in the fall.

#### 4A. HYDROLOGIC BALANCE: DIVERSIONS

The permittee completed placing riprap in the channel west of the main access road. The permittee plans to apply for Phase I and Phase II bond release for that subarea in the near future. During Phase I and Phase II bond release the Division should have a hydrologist on the site to inspect the riprap.

#### 4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

Pond 5A continues to be used as a sediment pond for the loadout area. The pond appears to contain all runoff even though the embankment has been breached. Since the pond has been decommissioned by MSHA, no weekly inspects were done.

# 4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

The silt fences and other sediment control devices at the North Fork portal area are adequate to control erosion.

# 7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

In 2000, 11,569 tons of coal fines were shipped out of slurry pond No. 1. No coal fines have been shipped recently. The permittee plans to continue sales according to market demand.

In 1999, the permittee began to place topsoil on the slurry impoundment No. 5 and recently completed topsoil placement. Pond No 5A will be topsoiled once the coal fines are removed.

Refuse pile No. 1 remains inactive. The permittee does not anticipate any refuse being placed in the pile this year. However, underground development waste from the Wild Horse Ridge project at the Bear Canyon mine could be placed at the site this year.

The annual reports and certifications for all refuse piles and impoundments were included in the 2000 annual report. No problems with any structures were noted.

# 14. SUBSIDENCE CONTROL

The annual subsidence report lists the control points, the 1988 elevations, and the change in elevation measured in 2000. Elevation changes varied from 0.01 feet to -3.55 feet. In 2000, control point SUB 4 was destroyed; therefore, measurements from subsidence points 390 and 391 are not reliable. Since the permittee has 112 monitoring points and no mining has occurred in several years, the Division does not consider the loss of SUB 4 to be significant.

#### 19. AVS CHECK

#### **INSPECTION REPORT**

(Continuation sheet)

PERMIT NUMBER: C/007011

DATE OF INSPECTION: 06/28/2001

AVS check was done in April 2000 and no problems were noted.

# 21. BONDING AND INSURANCE

The permittee plans to apply for Phase 1 or Phase 2 bond release on several subareas in 2001. The permittee has not conducted any activities that require additional bonding. The bond amount is adequate.

Inspector's Signature: Date: June 29, 2001

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

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cc: James Fulton, OSM

Elliot Finley, Hiawatha Coal

Price Field office

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